

**DECLARATION FOR PATENT APPLICATION
AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

Digital CMOS Image Sensor Incorporating A Programmable Multi-Functional Lookup Table

which (check) is attached hereto.
 and is amended by the Preliminary Amendment attached hereto.
 was filed on as Application Serial No.
 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number



32566

PATENT TRADEMARK OFFICE

Please address all correspondence and telephone calls to:

Carmen C. Cook
Patent Law Group LLP
2635 North First Street, Suite 223
San Jose, California 95134-2049
Phone: (408) 382-0480
Fax: (408) 382-0481

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint inventor: David Xiao Dong Yang
Inventor's Signature: David Xiao Dong Yang Date: 7/31/03
Residence: Sunnyvale, California
Post Office Address: 715 Shearaton Dr. Citizenship: People's Republic of
Sunnyvale, CA 94087 China

Full name of second joint inventor: Michael Frank
Inventor's Signature: Michael Frank Date: 7/31/2003
Residence: Sunnyvale, California
Post Office Address: 718 Old San Francisco Road Citizenship: Germany
Apartment 236
Sunnyvale, CA 94086

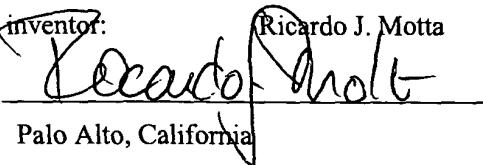
Full name of third joint inventor: Odutola Oluseye Ewedemi
Inventor's Signature: Odutola Ewedemi Date: 7/31/2003
Residence: San Jose, California
Post Office Address: 144 South Third Street, #636 Citizenship: USA
San Jose, CA 95112

Full name of fourth joint inventor: William R. Bidermann
Inventor's Signature: William R. Bidermann Date: 7/31/03
Residence: Los Gatos, California
Post Office Address: 15757 Kavin Lane Citizenship: USA
Los Gatos, CA 95030

Full name of fifth joint inventor:

Ricardo J. Motta

Inventor's Signature:



Date:

July 31, 2003

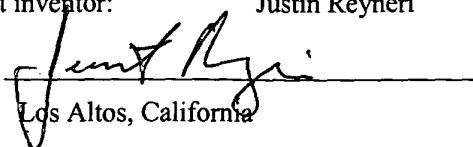
Residence:

Palo Alto, California

Post Office Address:

539 Hilbar Lane
Palo Alto, CA 94303

Citizenship: Brazil

Full name of sixth joint inventor: Justin Reyneri
Inventor's Signature: 
Residence: Los Altos, California
Post Office Address: 881 Highlands Circle
Los Altos, CA 94024 Citizenship: USA
Date: July 31, 2003

Full name of seventh joint inventor: Hui Tian

Inventor's Signature:  Date: 07/31/03

Residence: Mountain View, California Cupertino, California

Post Office Address: 2250 Latham St. #75
Mountain View, CA 94040

Citizenship: People's Republic of
China

10067 July Ave
Cupertino, CA 95014

--End